## STN: Caplus, Japis, USPATFULL

(FILE 'HOME' ENTERED AT 18:31:58 ON 23 OCT 2007)

```
FILE 'CAPLUS' ENTERED AT 18:32:08 ON 23 OCT 2007
         360597 S CMP OR ?POLISH? OR CHEMIMECH? OR LAP? OR GRIND? OR
L1
ABRAD? OR
L2
        915940 S SILICA? OR SI2O3 OR METAL(W)OXIDE? OR ABRAS?
        1351174 S PH OR PHS
L4
       1328657 S SIZE? OR DIAMTER? OR RADIUS OR DIA
        679948 S NM OR NANOMETER? OR NMS OR NANO(W) METER?
L5
1.6
         205127 S REGENERAT? OR RECYL? OR REPLENISH? OR REJUNVENAT?
T.7
        432192 S NA2CO3 OR CARBONATE? OR
(NA(W)SUB(W)2)(P)(CO(W)SUB(W)3)
          3435 S NA(3W)CO
            790 S L1 AND L2 AND L3 AND L4
L9
        1062735 S SHAP? OR SPHER? OR CYLIND? OR ROUND?
L10
          14565 S L2(10A)L10
L11
L12
            25 S L9 AND L11
            70 S L11 AND L1 AND L2 AND L3
L13
L14
            7 S (L7 OR L8) AND L13
L15
            30 S L12 OR L14
L16
            273 S L1 AND L2 AND L3 AND L5
L17
           925 S L9 OR L16
L18
            27 S L17 AND L11
L19
            32 S L12 OR L14 OR L15 OR L18
L20
            39 S L1 AND L2 AND L3 AND L6
L21
             4 S L10 AND L20
             3 S L11 AND L21
L22
L23
             39 S L22 OR L20
     FILE 'JAPIO' ENTERED AT 18:42:23 ON 23 OCT 2007
L24
            4 S L23
L25
             4 S L23
    FILE 'CAPLUS' ENTERED AT 18:43:01 ON 23 OCT 2007
L26
           968 S L9 OR L13 OR L16
L27
            959 S L26 NOT L23
            136 S L27 AND (SEMICONDUCT? OR WAFER? OR CHIP#)
            116 S L28 AND (CMP OR ?POLISH? OR CHEMIMECH? OR LAP? OR
GRIND? OR A
L30
            116 S L28 AND L29
L31
           302 S L27 AND (CMP OR ?POLISH? OR CHEMIMECH? OR LAP? OR
GRIND? OR A
    FILE 'REGISTRY' ENTERED AT 18:45:16 ON 23 OCT 2007
          2066 S SILICA/CNS
L32
    FILE 'CAPLUS' ENTERED AT 18:45:24 ON 23 OCT 2007
          104 S L30 AND (L32 OR SILICA OR SI2O3)
L33
    FILE 'JAPIO' ENTERED AT 18:46:26 ON 23 OCT 2007
L34
            9 S L33
L35
            52 S (L28 OR L31) NOT L34
    FILE 'USPATFULL' ENTERED AT 18:48:03 ON 23 OCT 2007
     516 S L1(P)L2(P)L10(P)L3
L36
L37
          238 S L36(P)(L5 OR L4)
L38
           30 S L37(P)(L6 OR L7)
```

		SET HIGH OFF
L39	869576	S SEMICONDUCT? OR WAFER? OR CHIP#
		SET HIGH ON
L40	94	S L37 AND L39
L41	79	S L40 NOT L38 .
L42	171	S L36 AND L39
L43	77	S L42 NOT (L41 OR L38)

.

.